

**CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CAPITAL BY COMPONENT
AS OF SEPTEMBER 30, 2002
2004 IRRIGATION WATER RATES**

<u>Component/Facility</u>	<u>Total Capital at 9/30/02 (Sch A-5)</u>	<u>Ratio of Total 5/</u>	<u>Allocation of Miscellaneous Irrigation Revenues 5/</u>	<u>Net Capital at 9/30/02</u>	<u>Historical & Projected Deliveries 1981-2030 (Sch A-7)</u>	<u>50-yr Capital Rate Per AF</u>
<u>Storage</u>						
San Felipe Unit Contractors	4,035,092			4,035,092	1,782,198	2.26
All Other Contractors	391,902,479			391,902,479	150,758,464	2.60
Total Storage	395,937,570			395,937,570	152,540,661	
<u>Conveyance</u>						
Contra Costa WD	199,802			199,802		8/
All Other Contractors	400,947,675			400,947,675	151,816,543	2.64
Total Conveyance	401,147,478			401,147,478		
<u>Conveyance Pumping</u>						
Corning Pumping Plant	2,831,119			2,831,119	1,463,160	1.93
Dos Amigos Pumping Plant - Capital only	13,074,635			13,074,635	52,241,813	7/ 0.25
- PUE only	18,042,154			18,042,154	56,872,130	0.32
O'Neill Pump-Generator Plant	18,823,455			18,823,455	54,655,575	0.34
Tracy Pumping Plant		3/				
FK/Madera Exchange	26,974,432			26,974,432	36,120,149	1/ 0.75
All Other Contractors	53,880,350			53,880,350	72,357,492	3/ 0.74
Total Conveyance Pumping	133,626,145			133,626,145		
<u>Direct Pumping</u>						
Bella Vista WD (Wintu PP)	1,492,728			1,492,728	720,516	2.07
Colusa County WD Relift PP	13,474,057			13,474,057	2,691,564	5.01
Colusa Service Area - Cortina	141,792			141,792	70,894	2.00
Colusa Service Area - Davis	180,305			180,305	172,927	1.04
Contra Costa PP (Contra Costa WD)	12,462			12,462	33,990	0.37
Corning WD Relift PP	3,199,244			3,199,244	994,261	3.22
Dunnigan WD Relift PP	1,709,727			1,709,727	761,755	2.24
Kanawha WD Relift PP	2,861,704			2,861,704	1,943,200	1.47
Orland-Artois WD Relift PP	7,728,541			7,728,541	2,531,519	3.05
Panoche WD Relift PP	21,882			21,882	2,584,593	0.01
Proberta WD Relift PP	190,639			190,639	183,268	1.04
San Benito County WD						
Gianelli, WR PGP	948,086			948,086		
Pacheco PP	521,928			521,928		
Total San Benito County WD	1,470,014			1,470,014	1,095,764	1.34
San Luis WD Canalside Relift PP	11,227,747			11,227,747	3,796,604	2.96

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		5/	5/			
Santa Clara Valley WD						
Coyote PP	94,106			94,106		
Gianelli, WR PGP	593,922			593,922		
Pacheco PP	326,958			326,958		
Total Santa Clara Valley WD	1,014,986			1,014,986	686,434	1.48
State Delta PP (CVC Contractors)	3,116,220			3,116,220	4,630,317	0.67
Westlands WD						
Pleasant Valley Canalside Relifts	1,370,351			1,370,351		
Pleasant Valley PP	11,997,533			11,997,533		
Westlands WD Canalside Relifts	43,040,351			43,040,351		
Total Westlands WD	56,408,235			56,408,235	46,155,221	1.22
Westside WD Canalside Relifts	7,125,110			7,125,110	2,603,977	2.74
Total Direct Pumping	111,375,392			111,375,392	71,656,803	
<u>San Luis Drain</u>	2/					
Panoche WD	2,911,508			2,911,508	2,584,593	
San Luis WD	4,276,822			4,276,822	3,796,604	
Westlands WD	51,993,222			51,993,222	46,155,221	
Total San Luis Drain	59,181,552			59,181,552	52,536,418	1.13
Sub-total	1,101,268,136			1,101,268,136		
<u>Other Costs</u>						
Programmatic EIS Capitalized	14,278,833	9/		14,278,833		
All Others	20,203,747			20,203,747		
Total Other Costs	34,482,580			34,482,580	182,682,581	0.19
Grand Total	1,135,750,715			1,135,750,715		
<u>San Felipe Unit - Out of Basin</u>	4/					
Conveyance	64,382,319			64,382,319	2,130,500	6/ 30.22
Direct Pumping	14,181,547			14,181,547	2,130,500	6/ 6.66
Total	78,563,866			78,563,866		

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FOOTNOTES

- 1/ Friant-Kern Canal and Madera Canal historical and projected deliveries for Class 1 only .
- 2/ San Luis Drain allocated to Panoche WD, San Luis WD, and Westlands WD on the basis of their historical and projected San Luis Canal deliveries as follows:

San Luis Canal Contractors:	Historical & Projected Deliveries 1981-2030 (Sch A-7)	Ratio of Total	Suballocated Capital Costs
Panoche WD	2,584,593	0.049196	2,911,508
San Luis WD	3,796,604	0.072266	4,276,822
Westlands WD	46,155,221	0.878538	51,993,222
Total	<u>52,536,418</u>	<u>1.000000</u>	<u>59,181,552</u>

- 3/ Suballocation of Tracy Pumping Plant Costs:

	Historical & Projected Deliveries 1981-2030 (Sch A-7)	Ratio of Total	Suballocated Capital Costs
Delta-Mendota Exchange	36,224,751	0.333616	26,974,432
All Other Contractors	72,357,492	0.666384	53,880,350
Total	<u>108,582,242</u>	<u>1.000000</u>	<u>80,854,782</u>

- 4/ The 50-year repayment and water delivery period for out-of-basin facilities is 1987-2036. This is based on the facilities being placed into service in FY 1987.
- 5/ There will be no allocation of Miscellaneous Irrigation Revenues this year as the crediting of these revenues is under Bureau-wide review.
- 6/ The San Felipe Unit Out-of-Basin Historical and Projected Deliveries for 1987-2036 are from Schedule A-12.
- 7/ The Cross Valley Canal contractors are charged for PUE capital component only. As a result, their deliveries will not be included in determining the non-PUE portion of the capital rate.
- 8/ Contra Costa Water District's conveyance facility costs are handled through a repayment contract.
- 9/ In accordance with Public Law 102-575, Section 3409 - Environmental Review, the Programmatic Environmental Impact Statement (PEIS) costs (includes the actual November 1992 thru 1998 O&M costs) are to be treated as capital costs in accordance with Reclamation Law and recovered from all Irrigation users. For the 2004 and future years' water rates, PEIS costs will be allocated annually based on the allocation of Central Valley Project Plant-in-Service costs.

Sources:

Schedules A-5, A-7 and A-12
Table 20 - Capital Costs for 2004 Water Service Rates Central Valley Project, California as of September 30, 2002, dated June 19, 2003
Financial Statement for Period Ending September 30, 2002 Central Valley Project, California - Consolidated